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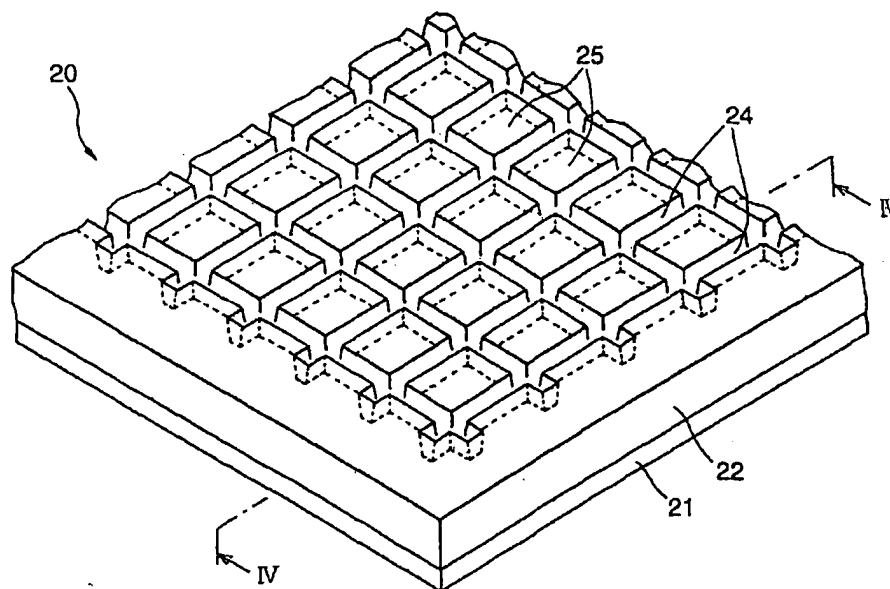
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[Continued on next page]

(54) Title: FLEXIBLE MOLD AND METHODS



(57) Abstract: Presently described are (e.g. flexible) molds, in particular suitable for replicating microstructured patterns in the production of microstructured articles, in particular ceramic microstructures on a substrate. The molds comprise a support (21) comprising a composite material of a polymeric material and a reinforcing material, and a shape-imparting surface layer (22) disposed on the support (21). Also disclosed is a method for producing such a mold using a master, and a method of molding a microstructured article.

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